ABSTRACT

A transverse element for a push belt for a continuously variable transmission comprises a supporting surface for supporting a carrier of the push belt, and a pulley sheave contact surface for contacting pulley sheaves of the continuously variable transmission. A curved transition surface is connected to the supporting surface, whereas a distance surface is located between this transition surface and the pulley sheave contact surface. The distance surface is positioned lower than the supporting surface. When the transverse element collides with a relatively large collision element like another transverse element, protrusions may be developed exclusively on the distance surface. These protrusions are not capable of inflicting damage on a carrier which is to be laid on the supporting surface, because these protrusions do not protrude beyond the level of the supporting surface.

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